

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/017,435
				Filing Date	December 14, 2001
				First Named Inventor	Mark PHILLIPS
				Art Unit	2626
				Examiner Name	James S. Wozniak
Sheet	1	of	2	Attorney Docket Number	2222.0820003

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if Known)			
	US1	4,653,100	03-24-1987	Barnett et al.	
	US2	4,716,583	12-29-1987	Groner et al.	
	US3	4,974,254	11-27-1990	Perine et al.	
	US4	5,001,745	03-01-1991	Pollock	
	US5	5,136,634	08-04-1992	Rae et al.	
	US6	5,351,276	09-27-1994	Doll, Jr. et al.	
	US7	5,367,454	11-22-1994	Kawamoto et al.	
	US8	5,500,920	03-19-1996	Kupiec	
	US9	5,559,927	09-24-1996	Clynes	
	US10	5,614,940	03-25-1997	Cobbley et al.	
	US11	5,636,325	06-03-1997	Farrett	
	US12	5,727,950	03-17-1998	Cook et al.	
	US13	5,774,859	06-30-1998	Houser et al.	
	US14	5,860,064	01-12-1999	Henton	
	US15	5,873,057	02-16-1999	Eves et al.	
	US16	5,546,584	08-13-1996	Lundin et al.	
	US17	5,608,786	03-04-1997	Gordon	
	US18	5,890,123	03-30-1999	Brown et al.	
	US19	5,987,415	11-16-1999	Breese et al.	
	US20	6,017,219	01-25-2000	Adams et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	FP1	EP 0 697780 A2	02-21-1996	Martin et al.		
	FP2	WO 96/11542 A1	04-18-1996	Miner et al.		
	FP3	WO 97/33416 A1	09-12-1997	Taskett		
	FP4	WO 02/93554 A1	11-21-2002	Phillips et al.		
	FP5					
	FP6					
	FP7					
	FP8					
	FP9					

Examiner Signature	Date Considered
-----------------------	--------------------

DOC#738353\_1.DOC

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO  <b>THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/017,435
				Filing Date	December 14, 2001
				First Named Inventor	Mark PHILLIPS
				Art Unit	2626
				Examiner Name	James S. Wozniak
Sheet	2	of	2	Attorney Docket Number	2222.0820003

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	US21	6,061,651	05-09-2000	Nguyen	
	US22	6,282,268 B1	08-28-2001	Hughes et al.	
	US23	6,282,511 B1	08-28-2001	Mayer	
	US24	6,314,402 B1	11-06-2001	Monaco et al.	
	US25	6,366,650 B1	04-02-2002	Rhie et al.	
	US26	6,418,216 B1	07-09-2002	Harrison et al.	
	US27	6,434,520 B1	08-13-2002	Kanevsky et al.	
	US28	6,965,863 B1	11-15-2005	Zuberec et al.	
	US29	2002/0072905 A1	06-13-2002	White et al.	
	US30	2002/0072918 A1	06-13-2002	White et al.	
	US31	2005/0261907 A1	11-24-2005	Smolenski et al.	
	US32	2006/0287854 A1	12-21-2006	Smolenski et al.	
	US33	2006/0293897 A1	12-28-2006	White et al.	
	US34				
	US35				
	US36				
	US37				
	US38				
	US39				
	US40				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	FP10					
	FP11					
	FP12					
	FP13					
	FP14					
	FP15					
	FP16					
	FP17					
	FP18					

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

DOC#738353\_1.DOC

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				<b>Complete if Known</b>	
<b>THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)				Application Number	
				10/017,435	
				Filing Date	
				December 14, 2001	
				First Named Inventor	
		Mark PHILLIPS			
Art Unit		2626			
Examiner Name		Wozniak, James S.			
Sheet	1	of	3	Attorney Docket Number	2222.0820003

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	NPL1	Chin, John P., "Personality Trait Attributions to Voice Mail User Interfaces", Proceedings of the 1996 Conference on Human Factors in Computing Systems, CHI 96, Online! Apr. 13-18, 1996, pp. 248-249, XP002113878 Vancouver, BC, CA; retrieved from the Internet on 1999-09-96.	
	NPL2	Method for Appropriately Interfacing to User Characteristics in a Voice Interface System, IBM Technical Disclosure Bulletin, vol. 37, No. 3, pp. 307-308, XP000441484, New York, Mar. 1994.	
	NPL3	Database Inspec 'Online' Institute of Electrical Engineers, Stevenage, GB, Trainer et al.: "The inclusion of personality trait based adaptive interfaces into computer based learning and training environments," Database accession No. 5193879 XP992113879, Abstract and Proceedings of the Thirty-First International Matador Conference, Apr. 20-21, 1995, pp. 195-200, Manchester, UK ISBN: 0-333-64086-1.	
	NPL4	Makoto, "TNG PhoneShell (part 2). A proposal and an implementation of internet access method with telephones and facsimiles," Joho Shori Gakkai Kenkyu Hokoku, May 1995, Vol 95, No 115, pages 7-12.	
	NPL5	PwWebSpeak Overview [online]. The Productivity Works, 1996-09-04, [retrieved on 1997-04-15]. Retrieved on the Internet <URL: <a href="http://www.prodworks.com/pwwwovw.htm">http://www.prodworks.com/pwwwovw.htm</a> <.* .	
	NPL6	"New Product Makes the Internet World Wide Web Usable by the Visually Impaired", pwWebSpeak Press Release, February 12, 1996.	
	NPL7	Hakkinen et al., "pwWebSpeak: User Interface Design of an Accessible Web Browser".	
	NPL8	"'WebSpeak' opens cyberspace to visually impaired," The Times, Trenton, NJ, 3 pages (Feb. 12, 1996). cited by other .	
	NPL9	Christodoulakis et al. "The Multimedia Object Presentation Manager of MINOS: A symmetric approach," SIGMOD, Vol. 15, No. 2, pgs. 295-310, June 1986.	
	NPL10	Zue, "Navigating the Information Superhighway Using Spoken Language Interfaces", IEEE Expert, October 1995, pgs. 39-43.	

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

DOC#719431\_1.DOC

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for form 1449/PTO				<b>Complete if Known</b>	
<b>THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<i>Application Number</i>	10/017,435
				<i>Filing Date</i>	December 14, 2001
				<i>First Named Inventor</i>	Mark PHILLIPS
				<i>Art Unit</i>	2626
				<i>Examiner Name</i>	Wozniak, James S.
Sheet	2	of	3	<i>Attorney Docket Number</i>	2222.0820003

<b>NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	T <sup>2</sup>
	NPL11	Caldwell et al., "Project Echo - Telephonic Browser for the WWW," < <a href="http://www.cc.gatech.edu/people/home/tgay/echo.html">http://www.cc.gatech.edu/people/home/tgay/echo.html</a> > 4/15/97.	
	NPL12	James, "Presenting HTML Structure in Audio: User Satisfaction with Audio Hypertext," < <a href="http://www-pcd.stanford.edu/~fjames/reports/pilor-tr/techrep-pilot.html">http://www-pcd.stanford.edu/~fjames/reports/pilor-tr/techrep-pilot.html</a> > 4/14/97.	
	NPL13	James, "AHA: Audio HTML Access" < <a href="http://www-pcd.stanford.edu/~fjames/aha/www6/PAPER296.html">http://www-pcd.stanford.edu/~fjames/aha/www6/PAPER296.html</a> > 4/14/97.	
	NPL14	Novick, et al., "A multimodal browser for the World-Wide Web".	
	NPL15	House, "Spoken-language Access to Multimedia (SLAM)," Master's Thesis, Oregon Graduate Institute.	
	NPL16	Gabbe et al, "Towards Intelligent Recognition of Multimedia Episodes in Real-Time Applications," Proceedings of ACM Multimedia, 1994, pp. 227-236.	
	NPL17	Hauptmann et al, "Story Segmentation and Detection of Commercials in Broadcast News Video," ADL-98 Advances in Digital Libraries, Santa Barbara, CA, April 22-24, 1998.	
	NPL18	Kemp et al, "Strategies for Automatic Segmentation of Audio Data," in Proc.ICASSP, Istanbul, Turkey, 2000, pp. III: 1423-1426.	
	NPL19	Groner, "The telephone--the ultimate terminal", Telphony, pp. 34-40, Jun. 1984.	
	NPL20	Arita et al., "The Voice Browser--an Archetype-Based Dialog Model", NEC Res & Develop., vol. 36 No. 4. pp. 554-561, Oct. 1995.	

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

DOC#719431\_1.DOC

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/017,435
				Filing Date	December 14, 2001
				First Named Inventor	Mark PHILLIPS
				Art Unit	2626
				Examiner Name	Wozniak, James S.
Sheet	3	of	3	Attorney Docket Number	2222.0820003

<b>NON PATENT LITERATURE DOCUMENTS</b>				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	T <sup>2</sup>	
	NPL21	Hemphill et al., "(Surfing the Web by Voice", ACM 0-89791-751-0-95/11 pp. 215-222, Nov. 1995.		
	NPL22	WebSpeak Browser Guides Blind on to Internet. The Sunday Times, Feb. 25, 1996, [retrieved on 1997-04-97]. Retrieved from the Internet <URL: <a href="http://www.prodworks.com/st960225.htm">http://www.prodworks.com/st960225.htm</a> >.*.		
	NPL23	Aguilar, R. Visually Impaired Get Talking Browser. News.com[online], 1996-02-12, [retrieved on 1997-02-12]. Retrieved from the Internet <URL: <a href="http://www.news.com/News/Item/0,4,642,00.htm">http://www.news.com/News/Item/0,4,642,00.htm</a> >.*.		
	NPL24	Dunlap, C. AT&T: Internet can talk, too. Computer Reseller News, Nov. 11, 1994, Iss. 607; p. 12 [retrieved on 200-07-06]. Retrieved from the Internet <URL: <a href="http://proquest.umi.com/-22">http://proquest.umi.com/-22</a> .*.		
	NPL25	Davis P: "Examining Microsoft's Speech SDK", Dr. Dobb's Journal, July 1999, Miller Freeman, USA, vol. 24, no. 7, pages 86, 88-90, XP008005211, ISSN: 1044-789X		
	NPL26	International Search Report, dated August 13, 2002, for Patent Application No. PCT/US2002/014994, 2 pages.		
	NPL27	Andrew G. Smolenski et al., Appl. No. 09/855,004, filed May 14, 2001, entitled, "Voice integration platform".		
	NPL28	Andrew G. Smolenski et al., Appl. No. 09/858,281, filed May 15, 2001, entitled, "System and Method for Generating a Specific Voice User Interface"		
	NPL29	Reeves, B. and Nass, C., The Media Equation: How People Treat Computers, Television, and New Media Like Real People and Places, pp. 89-108, ISBN No. 1-57586-052-X, CSLI Publications (1996). cited by other.		
	NPL30			

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

DOC#719431\_1.DOC

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.